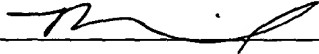




PATENT  
Docket No. 377882001300

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV273019330US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 8/7/03 Signature:  (Michael Boyd)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Gary VAN NEST and Joseph J. EIDEN, Jr.

Serial No.: 09/802,445

Filing Date: March 9, 2001

For: METHODS OF REDUCING  
PAPILLOMAVIRUS INFECTION USING  
IMMUNOMODULATORY  
POLYNUCLEOTIDE SEQUENCES

Examiner: D. Sullivan

Group Art Unit: 1636

**SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97**

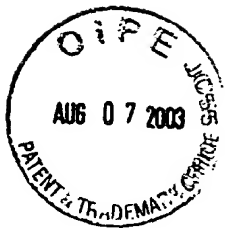
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

08/13/2003 BSAYASI1 00000060 031952 09802445

01 FC:1806 180.00 DA



This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☒ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of is enclosed.
  - ☒ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.



In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 377882001300. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: August 7, 2003

Respectfully submitted,

By: Karen R. Zachow  
Karen R. Zachow, Ph.D.  
Registration No. 46,332

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Form PTO-1449

Docket Number 377882001300

Application Number 09/802,445

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

Applicant

Gary VAN NEST and Joseph J. EIDEN, Jr.

Filing Date March 9, 2001

Group Art Unit 1636

Mailing Date August 7, 2003

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
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## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
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## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	1.	Krieg, A.M. "An Innate Immune Defense Mechanism Based On The Recognition Of CpG Motifs In Microbial DNA", (1996) <i>J Lab Clin Med</i> 128:128-133
	2.	Krieg, A.M. "The Role Of CpG Motifs In Innate Immunity", (2000) <i>Current Opinion In Immunology</i> 12:35-43

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AUG 16 2003  
TECHNICAL

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.